



California Regional Water Quality Control Board

Santa Ana Region



Terry Tamminen
*Secretary for
Environmental
Protection*

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**Arnold
Schwarzenegger**
Governor

September 2, 2004

Mr. Richard A. Dongell
Dongell Lawrence Finney LLP
707 Wilshire Boulevard, Twenty-Seventh Floor
Los Angeles, CA 90071

APPROVAL OF PROPOSED WORK PLAN ADDENDUM FOR PERCHLORATE INVESTIGATION AT LOTS 5 & 6, 2298 WEST STONEHURST DRIVE, CITY OF RIALTO, SAN BERNARDINO COUNTY

Dear Mr. Dongell:

Board staff has reviewed the August 16, 2004 submittal entitled "Work Plan Addendum for the Alternate Work Plan for Site Investigation" for San Bernardino County Assessor Parcel Nos. 1133-071-05 and 1133-071-06, 2298 West Stonehurst Drive (site), Rialto, California. Geomatrix Consultants, Inc. (Geomatrix) submitted the work plan addendum on behalf of your client, Whittaker Corporation, in compliance with Cleanup and Abatement Order (CAO) No. R8-2004-0042. The CAO was adopted by the Regional Board on April 30, 2004, for investigation and cleanup of perchlorate at the five-acre parcel by Whittaker, Thomas O. Peters and the Peters Trust, and Pyro Spectaculars, Inc. I approve the proposed work plan addendum which describes changes and modifications to the proposed Alternate Work Plan which I approved on July 16, 2004.

The objective of the proposed investigation is to assess the lateral and vertical extent of perchlorate in the soil in areas where prior operations have occurred at the site. Specifically, soil samples will be collected around the various buildings and structures located on Lots 5 and 6 and analyzed for perchlorate, volatile organic compounds (VOCs) and metals. The proposed field work consists of a total of 13 exploratory trench excavations (shown in Figure 1 of the work plan addendum). On July 23, 2004, Board staff and Mr. Joseph Bahde of Geomatrix and other interested parties inspected the site and identified the proposed soil sampling locations. As a result of the joint site visit, the following modifications are proposed in the addendum:

- Addition of a second soil sample location adjacent to Building 14.
- Repositioning of soil sample locations adjacent to Buildings 16 and 17.
- Repositioning of soil sample locations in the vicinity of Building 20, 21, and the concrete pad between the above-referenced buildings.

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- Elimination of the soil sample location adjacent to Building 25.

The work plan specifies that all soil samples collected from the proposed depths of approximately 2 and 5 feet below grade will be analyzed for perchlorate, using U.S. EPA Method 314.0. In addition, all proposed 5-foot depth samples will be analyzed for VOCs, Title 22 Metals and several other analytes which are listed on Page 2 of the work plan addendum.

Since the work plan addendum did not include a schedule for completion of the field work and submittal of the final report, Board staff contacted Mr. Joseph Bahde of Geomatrix on August 24, 2004. Mr. Bahde stated that 60 days is needed to complete the project and prepare a preliminary report consisting of analytical data for the shallow soil and proposed Phase II sampling locations, if necessary. This schedule is approved. The preliminary report must be submitted by November 2, 2004.

Please be aware that the need for additional site investigation of the soil and groundwater will be evaluated once this phase of investigation has been completed and Board staff has reviewed and evaluated the soil sampling results.

Please notify the following individuals at least 24 hours prior to all field work to allow for inspection and oversight as needed: Kamron Saremi, RWQCB, (951) 782-4303 and Wendy Arano, DTSC, (714) 484-5480.

If you have any questions, please contact me at (951) 782-3286, or Robert Holub, Division Chief, at (951) 782-3298.

Sincerely,

Kurt V. Berchtold
Assistant Executive Officer

cc: Jorge Leon, SWRCB, Office of Chief Counsel
Duane Paul, Geomatrix
John Van Vlear, Voss Cook & Thel LLP
Peter Nyquist, Weston Benshoof Rochefort Rubalcava MacCuish LLP
Bruce Cash, United Strategies
Inland Empire Perchlorate Regulatory Task Force (mailing list attached)

KS: Rialto perchlorate/CAOR8-2004-0042/Whittakerworkplanaddendum

